PIONEER®
The Art of Entertainment

Service Manual

ORDER NO.
RRV1054

SPEAKER SYSYTEM

S-P640 XEP

S-P440 XEE

- Those products are systems components. Those products' instructions are contained within the instruction manual of the related system component(s). The manual is packed with those component(s).

FOR PRECAUTION OF REASSMBLY AND DISASSMBLY

- The grille is attached to the cabinet by catches. Detach by pulling it toward you.
- The woofer is attached to the baffle by 4 external screws. The midrange is attached to the baffle through the midrange base by 2 external screws. To detach the speakers, first remove the cosmetic baffle. Then remove the speakers. When attaching the speakers , face their terminal downward.
- The tweeter is attached to the cosmetic baffle by adhesive sheet. Detach by pulling it toward you.
- The cosmetic baffle is attached to the baffle by its bosses. To detach it, first detach the grille. Then pry it open by inserting a flat blade screwdriver into its lower side. To attach it, apply adhesive to the holes on the baffle. Then press it to the baffle with the gasket.

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PARTS LIST

NOTES:

- *Parts marked by "NSP"are generally unavailable because they are not in our Master Spare Parts List.*
- *The "⚠"mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.*
- *Parts marked by "◉" are not always kept in stock. Their delivery time may be longer than usual or they may be unavailable.*

●S-P640/XEP

Mark	No.	Description	Parts No.
		Grille L	PRMG-055
		Grille R	PRMG-056
		Network assy	PRWN-070
		Gasket	PREC-012
		Acoustic absorbent	PRMT-047
		Midrange base	PTNK-089
		Cosmetic baffle assy L	PRXB-003
		Cosmetic baffle L	PRNK-084
		Cosmetic baffle assy R	PRXB-004
		Cosmetic baffle R	PRNK-085
		Diaphragm assy	SXE1055
		Speaker(Woofer)	P13EC70-53F
		Speaker(Midrange)	D66AP45-73F
		Screw(for Woofer)	BYC40P160FZB
		Screw(for Midrange)	BYC40P350FZB

For packing

●S-P640/XEP

Mark	No.	Description	Parts No.
		Speaker cord	FRDD-015
		Protector	PRHA-060
		Packing case	PRHG-113
		Polyethlene bag	PRHL-010

●S-P440/XEE

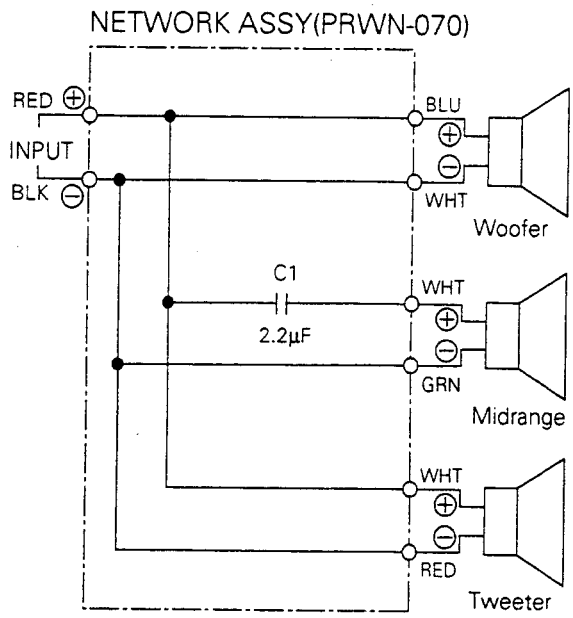
Mark	No.	Description	Parts No.
		Grille L	ESMG-053
		Grille R	ESMG-054
		Network assy	ESWN-071
		Gasket	ESEC-011
		Acoustic absorbent	ESMT-046
		Midrange	ESNK-093
		Cosmetic baffle assy L	ESXB-001
		Cosmetic baffle L	ESNK-082
		Cosmetic baffle assy R	ESNK-002
		Cosmetic baffle R	ESNK-083
		Diaphragm assy	SXE1055
		Speaker(Woofer)	P13EC70-52F
		Speaker(Midrange)	D66AP45-73F
		Screw(for Woofer)	BYC40P160FZB
		Screw(for Midrange)	BYC40P350FZB

●S-P440/XEE

Mark	No.	Description	Parts No.
		Speaker cord	FRDD-015
		Protector	ESHA-059
		Packing case	ESHG-112
		Polyethlene bag	ESHL-015

SCHEMATIC DIAGRAM AND PARTS LIST

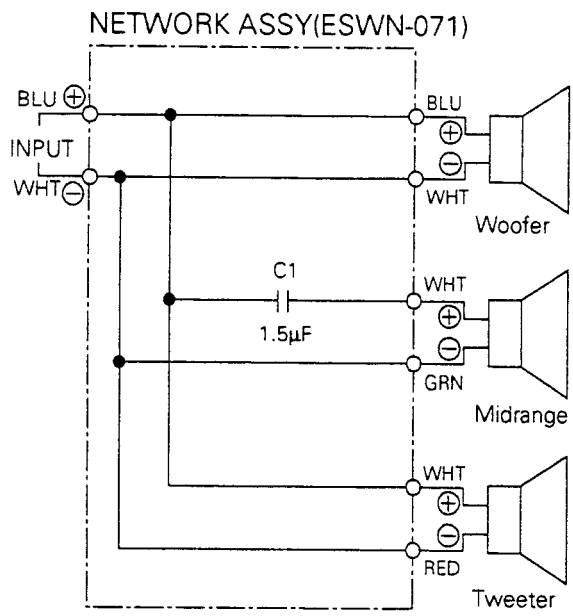
●S-P640/XEP



Parts List

Mark	No.	Description	Parts No.
		C1 Capacitor(2.2μF)	CES42R2KJ
		Input terminal	FRKX-004

●S-P440/XEE



Parts List

Mark	No.	Description	Parts No.
		C1 Capacitor(1.5μF)	CES41R5KJ
		Input terminal	FRKX-004